

AMENDMENTS TO THE CLAIMS

Claims 1-104 (canceled).

Claim 105 (currently amended): A method of modifying a copy protected video signal, wherein the [unmodified] copy protected video signal includes selected copy protection signals which cause a reduced amplitude in a recording of the copy protected video signal, the method comprising the act of:

adding a pulse having a selected negative amplitude to a selected position in a back porch region following a horizontal sync pulse wherein the copy protection of the [copy protected] video signal is enhanced by the added negative pulse.

Claim 106 (currently amended): The method of Claim 105, wherein the negative pulse is added to selected active horizontal video lines of the [copy protected] video signal.

Claim 107 (currently amended): The method of Claim 105, wherein the amplitude of the negative pulse is in the range of [about] -10 to -20 IRE units, the negative pulse has a width in the range of [about] 1 to 2 microseconds, and is positioned in the range of [about] 1 to 2 microseconds after a color burst signal.

Claim 108 (currently amended): The method of Claim 105, wherein the amplitude of the negative pulse is in the range of [about] -10 to -20 IRE units.

Claim 109 (currently amended): The method of Claim 105, wherein the negative pulse has a width in the range of [about] 1 to 2 microseconds.

Claim 110 (currently amended): The method of Claim 105, wherein the negative pulse is positioned in the range of [about] 1 to 2 microseconds after a color burst signal in the back porch region.

Claim 111 (currently amended): A method of modifying a copy protected video signal, wherein the [unmodified] copy protected video signal includes selected copy protection

signals which cause a reduced amplitude in a recording of the copy protected video signal, the method comprising the act of:

adding a negative pulse of selected amplitude at a selected position in a back porch region following a horizontal signal pulse of the [copy protected] video signal wherein [so that] the negative pulse is part of the copy protection of the video signal which is enhanced by the added negative pulse.

Claim 112 (currently amended): The method of Claim 111, wherein the negative pulse is added to selected horizontal video lines of the [protected] video signal.

Claim 113 (currently amended): The method Claim 111, wherein the amplitude of the negative pulse is in the range of [about] -10 to -20 IRE units, the negative pulse has a width in the range of [about] 1 to 2 microseconds, and is positioned in the range [rage] of [about] 1 to 2 microseconds after a color burst signal.

Claim 114 (currently amended): The method Claim 111, wherein the amplitude of the negative pulse is in the range of [about] -10 to -20 IRE units.

Claim 115 (currently amended): The method Claim 111, wherein the negative pulse has a width in the range of [about] 1 to 2 microseconds.

Claim 116 (currently amended): The method Claim 111, wherein the negative pulse is positioned in the range of [about] 1 to 2 microseconds after a color burst signal in the back porch region.

Claim 117 (new): The method of claim 105, wherein the negative pulse is amplitude modulated.

Claim 118 (new): The method of claim 117, wherein the amplitude modulation includes turning off the negative pulse.